



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5490

SERIAL NUMBER 09/783,820	FILING DATE 02/15/2001 RULE	CLASS 707	GROUP ART UNIT 2171	ATTORNEY DOCKET NO. MSFT-0232/160298.1
APPLICANTS Ravisankar Pudipeddi, Redmond, WA; Ran Kalach, Bellevue, WA; ** CONTINUING DATA ***** None ** FOREIGN APPLICATIONS ***** None				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/16/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Fred Eichmayer PE</i> Examiner's Signature Initials		STATE OR COUNTRY WA	SHEETS DRAWING 10	TOTAL CLAIMS 25
INDEPENDENT CLAIMS 5				
ADDRESS 27372				
TITLE Concurrent data recall in a hierarchical storage environment using plural queues				
FILING FEE RECEIVED 960	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	